

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :
Daniel E. Regañ : TUBE EXTRACTING DEVICE
Filed: April 22, 2004 :
Serial No: N/A :
Art Unit: N/A :
Examiner: N/A : (7082)

Mail Stop: DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants under 37 CFR §1.56 and §1.98 would like to call the Examiner's attention to the references listed on the attached Form PTO-1449. A copy of each of the items listed in PTO-1449 is enclosed.

Applicants do not admit that any of the materials which they have provided are necessarily prior art to the invention, but rather that they may be material to the examination of the present application and for the fulfillment of their duty of disclosure.

In accordance with 37 CFR §1.97(b), submission of this Information Disclosure Statement does not constitute a representation that no other material information as defined in 37 CFR §1.56(a) exists.

The Examiner is requested to consider these references submitted herewith along with such references as the Examiner deems relevant as the result of an independent search and examination.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 22, 2004
(Date)

Carolyn Mahoney
Name of person mailing

Signature

Carolyn Mahoney 4/22/04
Date

Respectfully submitted,



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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	N/A
Filing Date	April 22, 2004
First Named Inventor	Daniel E. Regan
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	Case 7082

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U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 4,233,730	11-18-1980	Godbe	
	2	US- 4,231,246	11-04-1980	Gorenc et al.	
	3	US- 4,959,899	10-02-1990	Martin	
	4	US- 6,205,632 B1	03-27-2001	Weeks et al.	
	5	US- 4,627,155	12-09-1986	Mancabelli	
	6	US- 4,180,903	01-01-1980	Hannigan, Jr.	
	7	US- 4,355,450	10-26-1982	Miller	
	8	US- 3,057,631	10-09-1962	LaFleur	
	9	US- 3,507,028	04-21-1970	Stellatella	
	10	US- 4,280,274	07-28-1981	Filer	
	11	US- 3,791,011	02-12-1974	Keys	
	12	US- 3,857,158	12-31-1974	Costello	
	13	US- 4,643,247	02-17-1987	Tomasula	
	14	US- 4,776,072	10-11-1988	Jaquier	
	15	US- 4,000,556	01-04-1977	Ciminero	
	16	US- 5,168,623	12-08-1992	Rabe	
	17	US- 5,276,965	01-11-1994	Hahn et al.	
	18	US- 5,621,966	04-22-1997	Kvenvold et al.	
	19	US- 5,826,334	10-27-1998	Weeks et al.	

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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		Number-Kind Code ² (if known)			
	20	US- 4,670,975	06-09-1987	Dettinger	
	21	US- 5,893,209	04-13-1999	Weeks et al	
	22	US- 5,974,642	11-02-1999	Weeks et al	
	23	US- 6,430,790 B1	08-13-2002	Haycook	
	24	US- 6,216,326 B1	04-17-2001	Ritter et al	
	25	US- 4,283,826	08-18-1981	Miller	
	26	US- 1,753,677	04-08-1930	Andresen	
	27	US- 4,369,569	01-25-1983	Armstrong, Jr. et al	
	28	US- 6,182,354 B1	02-06-2001	Weeks	
	29	US- 3,104,461	09-24-1963	Nieglos	
	30	US- 3,245,247	04-12-1966	Valente	
	31	US- 3,613,489	10-19-1971	Randich	
	32	US- 3,979,816	09-14-1976	Green	
	33	US- 4,053,062	10-11-1977	Travis	
	34	US- 4,180,903	01-01-1980	Hannigan, Jr.	
	35	US- 4,312,124	01-26-1982	Calhoun	
	36	US- 4,406,856	09-27-1983	Wilkins et al	
	37	US- 4,471,516	09-18-1984	Godbe	
	38	US- 4,586,695	05-06-1986	Miller	

FOREIGN PATENT DOCUMENTS

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Signature**

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Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	Case 7081

Sheet	3	of	3
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